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PTO/SB/17 (12-04)

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number 10/708,505
Filing Date 03/09/2004
First Named Inventor Chun-Yao CHEN
Examiner Name SEVER, ANDREW T
Art Unit 2851
Attorney Docket No. OTMP0073USA

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: submission of Information Disclosure Statement

180.00

SUBMITTED BY

Signature *Winston Hsu* Registration No. 41,526 Telephone 302-729-1562
Name (Print/Type) Winston Hsu Date 01/09/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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From : Winston Hsu, Registration No. 41,526

Serial No.: 10/708,505

Attorney Docket No.: OTMP0073USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 53 pages (including cover page)

Winston Hsu 2006/01/09

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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/708,505	
	Filing Date	03/09/2004	
	First Named Inventor	Chun-Yao CHEN	
	Art Unit	2851	
	Examiner Name	SEVER, ANDREW T	
Total Number of Pages in This Submission	52	Attorney Docket Number	OTMP0073USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	North America Intellectual Property Corporation	
Signature	<i>Winston Hsu</i>	
Printed name	Winston Hsu	
Date	01/09/2006	Reg. No. 41,526

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature	<i>Cindy Lin</i>	
Typed or printed name	Cindy Lin	Date 01/09/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 Applicants: Chun-Yao Chen; Yung-Chuan Tseng
Filing Date: 03/09/2004 Art Unit: 2851
Appl. No.: 10/708,505 Docket No.: OTMP0073USA
Examiner: SEVER, ANDREW T Confirmation No.: 2504

10 Title: PROJECTION DISPLAY DEVICE

To: The Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

15

Subject: Information disclosure statement Under
37 C.F.R. §1.56.

Dear Sir:

20

This is an Information Disclosure Statement in
accordance with the duty to disclose information
material to patentability under 37 CFR §1.56. The
applicants wish to make of record the document listed
25 on the accompanying form PTO/SB/08.

Since this IDS is filed before the mailing of a first
Office action after the filing of a request for continued
examination under §1.114, consideration of the information
30 disclosure statement is hereby requested according to 37
CFR §1.97(b)(4). The prior art patents contained in the
information disclosure statement were mailed from the

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Taiwan Intellectual Property Office on August 11, 2003 for a counterpart Taiwanese patent application, which are more than three months prior to the filing of the information disclosure statement. Accordingly, the fee of submission
5 of an information disclosure statement set forth in §1.17 (p) is enclosed to fulfill §1.97 requirement.

According to the requirement set forth in 37 CFR §1.98 and MPEP 609, applicants are submitting a copy
10 of the following items contained in the IDS: Taiwanese Patent #TW 479152 (published on March 11, 2002), and #TW 477432 (published on February 21, 2002).

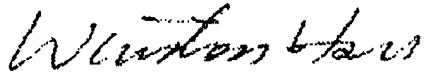
In accordance with MPEP 609 III A(3), an English-language
15 equivalent application may be submitted to fulfill the requirement for a concise explanation of relevance. Accordingly, an English language equivalent US patent 6,494,600 of the Taiwanese Patent #TW 479152 is listed on the accompanying form PTO/SB/08 to fulfill the IDS
20 requirement.

A translation of the abstract of Taiwanese Patent #TW 477432 is as follows: The invention provides a heat dissipation structure for dissipating heat
25 generated by a light bulb. The heat dissipation structure can switch the direction of its air flow output according to whether a liquid crystal projector is upright or inverted. The heat dissipation structure includes a machine body with a space for accommodating
30 the light bulb; a blower installed in the machine body for outputting an air flow to the light bulb for dissipating heat, capable of blowing air in a first

direction toward a first portion of the light bulb when the liquid crystal projector is at an upright position; a lamp socket for fixing the light bulb; and an air flow direction switch installed on the lamp socket with a guiding portion for switching the air flow direction from the first direction to a second direction when the liquid crystal projector is inverted so as to blow air in the second direction toward a second portion of the light bulb. With the heat dissipation structure, the life span of the light bulb of the liquid crystal projector is prolonged.

It is respectfully requested that the examiner can consider the documents listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited references on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,



Date: January 09, 2006

Winston Hsu, Patent Agent No. 41,526

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Note: Please leave a message in my voice mail if you need to talk to me. The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.